

# **South Florida Water Management District**

# Governing Board Special Meeting AGENDA

This meeting is open to the public

June 30, 2008 10:00 AM

District Headquarters - B-1 Auditorium 3301 Gun Club Road West Palm Beach, FL 33406

All or part of this meeting may be conducted as a teleconference in order to permit maximum participation of Governing Board members. The order of items appearing on the agenda is subject to change during the meeting and is at the discretion of presiding officer. Public Comment will be taken after each presentation and before Governing Board action. Public Comment will also be taken at the end of the meeting.

- 1. Call meeting to Order Eric Buermann, Chairman
- **2.** Pledge of Allegiance Eric Buermann, Chairman
- **3.** Addendum to Agenda Annette Carter, Director, Office of Governing Board and Executive Services
- **4. Preliminary FY09 Budget Review** Doug Bergstrom, Director, Budget Division
- **5. Overview of Mobile Irrigation Labs** Terrie Bates, Assistant Deputy Executive Director, Water Resources

See supporting document: MIL agenda memo \_06 30 08 (2).pdf

**6. Broward Water Resources Task Force** - Marjorie Craig, Director, Water Supply Department

2008-642 A Resolution of the South Florida Water Management District; recognizing the need for a collaborative, multi-jurisdictional approach to address county-wide water resource needs; endorsing the establishment of the Broward Water Resources Task Force composed of elected county and city commissioners, and officials representing the South Florida Water Management District Governing Board, Special Districts and Water Control Districts; providing for staff support; and providing an effective date.

See supporting document: Broward WRTF memo June 30.pdf
See supporting document: Broward Task Force Res Final.pdf

- 7. Status of Stilt Nesting in STAs Sean Sculley, Deputy Director, Watershed Management Department
- **8.** Acceler8 EAA A-1 Reservoir Project Tommy Strowd, Assistant Deputy Executive Director, Everglades Restoration

2008-643 A Resolution of the Governing Board of the South Florida Water Management District reaffirming State intentions, commitments and assurances regarding the Acceler8 EAA A-1 Reservoir Project; provding an effective date.

### 9. Public Comment

#### 10. Closed-door Session

Attorney-client session pursuant to Fla. Stat. Section 286.011(8)(2007) to discuss strategy related to litigation expenditures in <u>Natural Resources</u> <u>Defense Council, Inc., et al. v. Van Antwerp, et al., United States District Court, Southern District of Florida, Case No. 07-80444-CIV-Middlebrooks.</u>

S. Nall, Deputy General Counsel, Office of Counsel

Action Items (if any) Stemming from Closed Sessions

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S. Wood, Deputy General Counsel, Office of Counsel

# 12. Adjourn

1. Call meeting to Order - Eric Buermann, Chairman

2. Pledge of Allegiance - Eric Buermann, Chairman

3.	<b>Addendum to Agenda</b> - Annette Carter, Director, Office of Governing Board and Executive Services



**5. Overview of Mobile Irrigation Labs** - Terrie Bates, Assistant Deputy Executive Director, Water Resources

See supporting document: MIL agenda memo \_06 30 08 (2).pdf

### MEMORANDUM

**TO:** Governing Board Members

**FROM:** Chip Merriam, Deputy Executive Director, Water Resources Management

**DATE:** June 20, 2008

**SUBJECT:** Mobile Irrigation Lab – Budget and Estimated Water Savings

### **Background**

Mobile irrigation labs (MILs) have been supported by the District for the past decade. At the June 2008 Governing Board workshop, discussion of MILs was initiated during the presentation of the District's Water Conservation Plan. This subject is being presented to the board to provide additional detail on MILs past water savings and expenditures, and the FY2009 budget.

## How this helps meet the District's 10-year Strategic Plan:

This project is one of the components of the District's ongoing water conservation efforts and specifically an action item in the new Water Conservation Plan.

Funding Source: This agenda item has traditionally been funded by ad valorem taxes.

## This Board item impacts what areas of the District, both resource areas and geography:

The Implementation Division of the Water Supply Department tracks the water savings, and manages the contract. The MIL evaluations are conducted throughout the District through 11 labs.

## What concerns could this Board item raise?

While this item has been funded for years, the question of the value of funding the MIL's as done currently, and the overall benefits to the District, need to be clearly considered by the board for a policy discussion.

#### Why should the Governing Board approve this item?

This is for discussion purposes. Based on the presentation and documentation provided by staff, the Governing Board will discuss the value of the MIL's.

CM/mgc

**6. Broward Water Resources Task Force** - Marjorie Craig, Director, Water Supply Department

2008-642 A Resolution of the South Florida Water Management District; recognizing the need for a collaborative, multi-jurisdictional approach to address county-wide water resource needs; endorsing the establishment of the Broward Water Resources Task Force composed of elected county and city commissioners, and officials representing the South Florida Water Management District Governing Board, Special Districts and Water Control Districts; providing for staff support; and providing an effective date.

See supporting document: Broward WRTF memo June 30.pdf See supporting document: Broward Task Force Res Final.pdf

#### MEMORANDUM

**TO:** Governing Board Members

**FROM:** Chip Merriam, Deputy Executive Director, Water Resources

**DATE:** June 20, 2008

**SUBJECT:** Establishment of the Broward County Water Resources Task Force

## Background:

On May 12, 2008, a joint workshop was held with the South Florida Water Management District (SFWMD) Governing Board, the Broward County Commission, and the Mayors of the municipalities in Broward County. The focus of the workshop was Broward County regional water supply and resource concerns, and the importance of protecting the future water supply in a collaborative and collegial forum. As a result of this workshop, the attendees determined that a task force comprised of elected and appointed officials was needed to help guide and protect the future of Broward County's water supply and resources in a united, multi-jurisdictional effort. To that end, this SFWMD resolution is a companion to the resolution developed for adoption by the participating local governments and agencies. It recognizes the need for a shared vision for Broward's water future and endorses the establishment of a Broward Water Resources Task Force. It provides for the appointment of a SFWMD Governing Board member and alternate to the Task Force and an appointment of a technical/professional staff member to work with an advisory group to the task force called a "Technical/Professional Staff Workgroup."

## How this helps meet the District's 10-year Strategic Plan:

This task force will help meet the goals of the Water Supply program in several ways. It will further coordination and cooperation between the SFWMD, Broward County and local municipalities to ensure water supply development projects are identified consistent with SFWMD regional water supply planning efforts to meet the future water needs of all Broward's users and plan for reclaimed water projects in conjunction with the elimination of ocean outfalls.

#### **Funding Source:**

The expected funding requirements will be primarily staff time and travel time. These items are paid with ad valorem funds.

# This Board item impacts what areas of the District, both resource areas and geography:

This item will impact the Water Supply Department and the Government and Public Affairs resource area. It is an initiative of Broward County elected officials and the SFWMD Governing Board.

#### What concerns could this Board item raise?

This is an unplanned initiative that is not reflected in the District's current work plan. Some staff resources will need to be redirected from other assignments to provide technical support to the Task Force's Technical/Professional Staff Workgroup.

#### Why should the Governing Board approve this item?

Broward County is made up of many municipalities, as well as the county. By uniting on a proactive basis, this task force is expected to help work through and solve many of the water related issues in Broward County, now and for the future.

## SOUTH FLORIDA WATER MANAGEMENT DISTRICT

RESOLUTION NO. 2008-\_\_\_\_

THE SOUTH RESOLUTION OF FLORIDA MANAGEMENT DISTRICT: RECOGNIZING THE NEED FOR A COLLABORATIVE, MULTI-JURISDICTIONAL APPROACH TO ADDRESS COUNTY-WIDE WATER RESOURCE ENDORSING THE ESTABLISHMENT OF THE BROWARD WATER RESOURCES TASK FORCE COMPOSED OF ELECTED COUNTY AND CITY COMMISSIONERS, AND OFFICIALS REPRESENTING THE SOUTH FLORIDA MANAGEMENT DISTRICT GOVERNING BOARD, SPECIAL DISTRICTS AND WATER CONTROL DISTRICTS; PROVIDING FOR STAFF SUPPORT; AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, this resolution is a companion to Resolution #\_\_\_\_ approved by the Broward County Commission on June 24, 2008 establishing the Broward County Water Resources Task Force; and

WHEREAS, Broward County has long depended upon water from the Everglades to recharge the Biscayne Aquifer as the county's primary source of water; and

WHEREAS, it has been determined that increased dependence upon the Everglades for recharging the Biscayne Aquifer would further impact the ecological health of the Everglades; and

WHEREAS, in response to efforts to restore the Everglades and to assist in implementing the Everglades Minimum Flow and Level recovery plan, the South Florida Water Management District adopted a Regional Water Availability Rule in 2007, requiring development of water supplies within the Lower East Coast in a manner that does not increase dependence on water supply from the Everglades; and

WHEREAS, Broward County's local government leaders recognize it is critical to address the availability of water resources within the County to protect the public health, ensure the sustainability of sensitive environmental resources and natural systems, and provide viable economic opportunities for our communities and residents; and

WHEREAS, pursuant to CS/CS/SB 1302, (Wastewater Discharge/Ocean Outfalls legislation passed by the 2008 Legislature), two regional wastewater treatment providers in Broward County will be required to reuse significant amounts of treated domestic wastewater currently being disposed of via ocean outfalls; and

WHEREAS, the County is facing a variety of water supply related issues including development of significant and potentially costly projected water supplies in a manner that does not cause further dependence on the Everglades, wastewater disposal needs that cannot be addressed through traditional discharge methods, and pressing decisions related to the development of alternative water supply projects such as the use of reclaimed water; and

WHEREAS, local leaders are committed to ensuring that the long-term water resource needs of all Broward's water users are effectively planned for and met, including those of water providers, wholesale and retail purchasers, and their customers; and

WHEREAS, these needs may be met more efficiently and cost effectively through collaborative partnerships, evaluation of existing and planned infrastructure and by considering regional or sub-regional approaches; and

WHEREAS, cooperation between the SFWMD and County water supply providers and users will help to ensure water supply development projects are identified

and implemented consistent with SFWMD regional water supply planning and water resource development priorities; and

WHEREAS, there is no effective forum to consider these opportunities; and

WHEREAS, in 2005 the Florida Legislature enacted Chapter 2005-291, Laws of Florida, SB 444, legislation that encourages cooperation with local entities to plan for multi-jurisdictional water supply entities to maximize state funding for alternative water supply projects; and

WHEREAS, at a Joint Workshop Meeting on May 12, 2008, the Broward County Board of County Commissioners, the South Florida Water Management District Governing Board and Mayors representing the County's various municipalities, inclusive of water providers and users, agreed to work collaboratively to find potential environmentally, economically, and technically feasible strategies and solutions to the County's future water resources needs and provide recommendations; and,

NOW THEREFORE, BE IT RESOLVED by the Governing Board of the South Florida Water Management District

<u>Section 1</u>. The Governing Board endorses the efforts of Broward League of Cities and the Broward County Commission to create the Broward Water Resources Task Force ("Task Force") composed of elected county and city commissioners, and officials representing the South Florida Water Management District Governing Board, special districts, and water control districts and approves the participation of the SFWMD in the Task Force.

<u>Section 2</u>. The Governing Board shall appoint one (1) South Florida Water Management District Governing Board Member and an alternate to the Task Force.

<u>Section 3</u>. The Executive Director of the SFWMD shall appoint one (1) technical/professional staff from the South Florida Water Management District to assist the Task Force.

<u>Section 4</u>. The Governing Board shall work cooperatively with the Task Force to identify and evaluate opportunities and impediments to provide future water supply, conservation, wastewater treatment and reuse or reclaimed water opportunities that are most efficient and cost effective.

<u>Section 5</u>. The Governing Board recognizes and agrees its participation as a member of the Task Force is a voluntary effort. The Governing Board further recognizes that any final report issued by the Task Force shall not be construed as imposing any mandates upon the SFWMD. It is understood and desired, rather, that the collaborative work of the Task Force serve as recommendations for Broward's local governments, businesses, and residents as each community moves forward with consideration and decision-making regarding future water resources planning, development and management.

Section 6. This resolution shall take effect immediately upon adoption.

PASSED and ADOPTED this \_\_\_\_\_\_day of \_\_\_\_\_\_, 2008.

7. Status of Stilt Nesting in STAs - Sean Sculley, Deputy Director, Watershed Management Department

**8.** Acceler8 EAA A-1 Reservoir Project - Tommy Strowd, Assistant Deputy Executive Director, Everglades Restoration

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